

Amendments to the Claims

I claim:

1. (previously presented) A storage apparatus for elastic fastening devices comprising:
 - a. a bungee tube with a first end and a second end and an exterior surface and an interior surface, the first end and second end containing an end opening, the surfaces containing a multiplicity of attachment openings arranged to removably install multiple fastening devices and extending through the tube from the exterior to the interior surface; and
 - b. the bungee tube attachment openings arranged such that a multiplicity of fastening devices of varying lengths are removably installed on the tube exterior surface between bungee tube ends, between bungee tube openings and a bungee tube end, and between bungee tube openings, wherein the bungee tube may be rotated to a position allowing identifying and attachment or removal of a fastening device of desired length.
2. (original) The storage apparatus for fastening devices as in claim 1 further comprising the bungee tube ends contain a multiplicity of notches arranged such that the stored fastening device is constrained from motion relative to the bungee tube outer surface circumference by the notch.
3. (original) The storage apparatus for fastening devices as in claim 1 further comprising the bungee tube attachment openings contain a multiplicity of notches arranged such that the stored fastening device is constrained from motion relative to the bungee tube outer surface circumference by the notch.
4. (original) The storage apparatus for fastening devices as in claim 2 further comprising the bungee tube attachment openings are arranged such that the stored fastening device is constrained from motion relative to the bungee tube outer surface circumference by the bungee tube attachment opening size.
5. (original) The storage apparatus for fastening devices as in claim 1 further comprising:
 - a. one or more axle brackets with an interior side, an exterior side, and a continuous opening between the interior and exterior sides such that the opening forms an axle

bracket bearing surface, the axle bracket arranged within the bungee tube end openings such that the axle bracket is connected to the bungee tube interior surface;

- b. a tubular axle with a first end and a second end arranged such that the tubular axle may be inserted through the axle bracket bearing surface such that the axle bracket bearing surface may be rotated about the tubular axle wherein the connected bungee tube is also rotated about the tubular axle;
- c. two axle bracket spacers with a first end and a second end and an inner surface and an outer surface, the ends containing an end opening continuous from the first end to the second end, the openings arranged such that the tubular axle may be inserted into the opening;
- d. two axle caps with an attachment end and a closed end, the attachment end with an internal opening from the attachment end partially to the hanger end and arranged such that the tubular axle may be inserted in the attachment end internal opening, the attachment end further arranged with means for fastening the axle cap to the inserted tubular axle; and
- e. the axle bracket spacers first and second ends arranged such that the axle bracket spacer first end is adjacent to an axle cap and the axle bracket spacer second end is adjacent to an axle bracket exterior side wherein the axle bracket spacer retains the bungee tube in axial alignment with the tubular axle.

6. (original) The storage apparatus for fastening devices as in claim 2 further comprising:

- a. one or more axle brackets with an interior side, an exterior side, and a continuous opening between the interior and exterior sides such that the opening forms an axle bracket bearing surface, the axle bracket arranged within the bungee tube end openings such that the axle bracket is connected to the bungee tube interior surface;
- b. a tubular axle with a first end and a second end arranged such that the tubular axle may be inserted through the axle bracket bearing surface such that the axle bracket bearing surface may be rotated about the tubular axle wherein the connected bungee tube is also rotated about the tubular axle;
- c. two axle bracket spacers with a first end and a second end and an inner surface and an outer surface, the ends containing an end opening continuous from the first end to the

second end, the openings arranged such that the tubular axle may be inserted into the opening;

- d. two axle caps with an attachment end and a closed end, the attachment end with an internal opening from the attachment end partially to the hanger end and arranged such that the tubular axle may be inserted in the attachment end internal opening, the attachment end further arranged with means for fastening the axle cap to the inserted tubular axle; and
- e. the axle bracket spacers first and second ends arranged such that the axle bracket spacer first end is adjacent to an axle cap and the axle bracket spacer second end is adjacent to an axle bracket exterior side wherein the axle bracket spacer retains the bungee tube in axial alignment with the tubular axle.

7. (original) The storage apparatus for fastening devices as in claim 3 further comprising:

- a. one or more axle brackets with an interior side, an exterior side, and a continuous opening between the interior and exterior sides such that the opening forms an axle bracket bearing surface, the axle bracket arranged within the bungee tube end openings such that the axle bracket is connected to the bungee tube interior surface;
- b. a tubular axle with a first end and a second end arranged such that the tubular axle may be inserted through the axle bracket bearing surface such that the axle bracket bearing surface may be rotated about the tubular axle wherein the connected bungee tube is also rotated about the tubular axle;
- c. two axle bracket spacers with a first end and a second end and an inner surface and an outer surface, the ends containing an end opening continuous from the first end to the second end, the openings arranged such that the tubular axle may be inserted into the opening;
- d. two axle caps with an attachment end and a closed end, the attachment end with an internal opening from the attachment end partially to the hanger end and arranged such that the tubular axle may be inserted in the attachment end internal opening, the attachment end further arranged with means for fastening the axle cap to the inserted tubular axle; and

- e. the axle bracket spacers first and second ends arranged such that the axle bracket spacer first end is adjacent to an axle cap and the axle bracket spacer second end is adjacent to an axle bracket exterior side wherein the axle bracket spacer retains the bungee tube in axial alignment with the tubular axle.
8. (original) The storage apparatus for fastening devices as in claim 4 further comprising:
 - a. one or more axle brackets with an interior side, an exterior side, and a continuous opening between the interior and exterior sides such that the opening forms an axle bracket bearing surface, the axle bracket arranged within the bungee tube end openings such that the axle bracket is connected to the bungee tube interior surface;
 - b. a tubular axle with a first end and a second end arranged such that the tubular axle may be inserted through the axle bracket bearing surface such that the axle bracket bearing surface may be rotated about the tubular axle wherein the connected bungee tube is also rotated about the tubular axle;
 - c. two axle bracket spacers with a first end and a second end and an inner surface and an outer surface, the ends containing an end opening continuous from the first end to the second end, the openings arranged such that the tubular axle may be inserted into the opening;
 - d. two axle caps with an attachment end and a closed end, the attachment end with an internal opening from the attachment end partially to the hanger end and arranged such that the tubular axle may be inserted in the attachment end internal opening, the attachment end further arranged with means for fastening the axle cap to the inserted tubular axle; and
 - e. the axle bracket spacers first and second ends arranged such that the axle bracket spacer first end is adjacent to an axle cap and the axle bracket spacer second end is adjacent to an axle bracket exterior side wherein the axle bracket spacer retains the bungee tube in axial alignment with the tubular axle.
9. (original) The storage apparatus for fastening devices as in claim 5 further comprising the axle cap closed end is arranged with means for hanging the storage apparatus by the axle cap.

10. (original) The storage apparatus for fastening devices as in claim 6 further comprising the axle cap closed end is arranged with means for hanging the storage apparatus by the axle cap.
11. (original) The storage apparatus for fastening devices as in claim 7 further comprising the axle cap closed end is arranged with means for hanging the storage apparatus by the axle cap.
12. (original) The storage apparatus for fastening devices as in claim 8 further comprising the axle cap closed end is arranged with means for hanging the storage apparatus by the axle cap.
13. (original) The storage apparatus for fastening devices as in claim 5 further comprising a vertical mounting stand with a mounting end and a support end, the mounting end arranged with an opening such that one end of the tubular axle may be inserted in the opening, the support end arranged such that the storage apparatus may be positioned in an orientation determined by the stand location.
14. (original) The storage apparatus for fastening devices as in claim 6 further comprising a vertical mounting stand with a mounting end and a support end, the mounting end arranged with an opening such that one end of the tubular axle may be inserted in the opening, the support end arranged such that the storage apparatus may be positioned in an orientation determined by the stand location.
15. (original) The storage apparatus for fastening devices as in claim 7 further comprising a vertical mounting stand with a mounting end and a support end, the mounting end arranged with an opening such that one end of the tubular axle may be inserted in the opening, the support end arranged such that the storage apparatus may be positioned in an orientation determined by the stand location.
16. (original) The storage apparatus for fastening devices as in claim 8 further comprising a vertical mounting stand with a mounting end and a support end, the mounting end arranged with an opening such that one end of the tubular axle may be inserted in the opening, the support end arranged such that the storage apparatus may be positioned in an orientation determined by the stand location.
17. (previously presented) A storage apparatus for elastic fastening devices comprising:

- a. means for storing multiple fastening devices arranged in a cylindrical configuration;
- b. means for identifying, attaching, and removing fastening devices of varying length; and
- c. means for rotating the apparatus wherein all the stored fastening devices may be viewed and retrieved.

18. (original) The storage apparatus for fastening devices as in claim 17 further comprising means for positioning the apparatus in a horizontal position.

19. (original) The storage apparatus for fastening devices as in claim 17 further comprising means for positioning the apparatus in a vertical position.

20. (currently amended) A method of manufacturing a storage apparatus for elastic fastening devices comprising:

- a. selecting a bungee tube that is rotated by turning the tube by hand whereas the entire circumference of the tube is visible and accessible with a first end and a second end of a length such that a multiplicity of the longest elastic fastening devices may be attached between the bungee tube ends; and
- b. forming a multiplicity of attachment openings in the bungee tube such that a multiplicity of elastic fastening devices of a multiplicity of lengths shorter than the longest elastic fastening devices may be attached between attachment openings and between an attachment opening and a bungee tube end.

21. (original) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 20 further comprising forming a multiplicity of bungee tube end notches such that the notches restrict movement of the fastening device on the bungee tube outer surface circumference.

22. (original) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 20 further comprising forming a multiplicity of attachment opening notches such that the notches restrict movement of the fastening device on the bungee tube outer surface circumference.

23. (original) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 21 further comprising forming a multiplicity of attachment opening notches

such that the notches restrict movement of the fastening device on the bungee tube outer surface circumference.

24. (previously presented) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 20 further comprising mounting the bungee tube on a multiplicity of axle brackets such that the axle brackets rotate on an axle.
25. (original) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 24 further comprising installing axle caps on each end of the axle such that the device may be horizontally supported by the axle caps.
26. (original) The method of manufacturing a storage apparatus for elastic fastening devices as in claim 24 further comprising installing a mounting stand on one axle end such that the device may be supported by the mounting stand.
27. (previously presented) A storage and retrieval method for elastic fastening devices with end attachment means comprising:
 - a. choosing a storage location on a cylindrical bungee tube exterior surface containing a multiplicity of attachment openings to accommodate the fastening device length and engaging the end attachment means with the bungee tube exterior surface attachment openings;
 - b. repeating step a. such that a multitude of elastic fastening devices of varying lengths are stored by the end attachment means between two attachment openings, between an attachment opening and a bungee tube end, and between the bungee tube ends;
 - c. retrieving an elastic fastening device of desired length by;
 - d. rotating the bungee tube such that the fastening device lengths may be inspected;
 - e. identifying a desired fastening device length; and
 - f. removing the desired fastening device from the cylindrical bungee tube such that the end attachment means are disengaged from the bungee tube.